

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

09/435168

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | | | |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | 38 minus 20= | * | |
| INDEPENDENT CLAIMS | 4 minus 3 = | * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

| | |
|-----------|--------|
| RATE | PER |
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | PER |
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

9/7/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | Minus | | |
| | * | 29 | ** 38 | = 1 |
| Independent | * | 4 | *** 4 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | Minus | | |
| | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | Minus | | |
| | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | |
|---------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |

| | |
|--------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |